## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	5	"1836109".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:39
L3	2	"5573679".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:49
S1	53	((HIROSHI) near2 (OGURA)). INV.	US-PGPUB; USPAT	OR	ON	2008/08/20 10:43
S2	6	((TOHRU) near2 (YAMAOKA)). INV.	US-PGPUB; USPAT	OR	ON	2008/08/20 10:43
SS	13	("5490220"   "5677965"   "6383832"   "6586163"   "6622368"   "6847090").PN.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 10:45
S4	802	381/191.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:08
S5	243	381/369.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:08
S6	468	381/178.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:08
S7	515	381/355.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:09
S8	254	181/158.ccls.	US-PGPUB; USPAT; USOOR; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:09

S9	601	29/594.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	0N	2008/08/20 11:09
S10	36	[US-20080105935-\$ or US- 2007016024-*\$ or US- 2007016024-*\$ or US- 20030113546-\$ or US- 20030113546-\$ or US- 20030135588-\$ or US- 20080025545-\$ or US- 20080025545-\$ or US- 2007002258605-\$ or US- 2007002258605-\$ or US- 2007002258605-\$ or US- 20070023690-\$ or US- 20070023690-\$ or US- 20060021558-\$ or US- 20060021558-\$ or US- 20060021505-\$ or US- 20060021505-\$ or US- 20050094832-\$ or US- 2003007697-\$ or US- 20070029984-\$ or US- 20070029984-\$ or US- 20070029984-\$ or US- 2007002998-\$ or	US-PAT; USPAT; DEFIWENT	OR	ON	2008/08/20
S11	4	\$10 and (polysilicon poly \$1silicon)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 13:41
S12	13865	(microphone) and (condenser capacitive electret)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 13:44
S13	511	S12 and (oxide dioxide) and (nitride)	US-PGPUB; USPAT; USOCR; DERWENT; IBM TDB	OR	ON	2008/08/20 13:44

S14	244	\$13 and (polysilicon poly \$1silicon)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 13:44
S15	124	S13 and (reflow solder)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 13:45
S16	44	S15 and (polysilicon poly \$1silicon)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 13:46
S18	280	\$13 and (MEMS micromachin \$3 micro\$1machin\$3)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 13:46
S19	802	381/191.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 13:53
S20	89	\$19 and (MEMS micromachin \$3 micro\$1 machin\$3)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 13:53
S21	329	257/416.cols.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 14:09
S22	9	S21 and electret	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 14:14
\$23	9	("2003068055"   "5490220"   "6744896"   "6847090").PN.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 14:53
\$24	2	10/302839.app.	US-PGPUB; USPAT; USOCR; DERWENT; IBM TDB	OR	ON	2008/08/20 15:52

S25	0	09/574448.app.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 16:07
S26	2	"20040259286".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 17:12
S27	2	"20010033670".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/08/20 17:32
528	814	381/191.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/15 16:16
S29	249	381/369.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/15 16:16
S30	468	381/178.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/15 16:16
S31	526	381/355.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/15 16:16
S32	254	181/158.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/15 16:16
S33	634	29/594.cols.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/15 16:16
S34	57	(\$28 \$29 \$30 \$31 \$32 \$33) &@pd> = "20080904"	US-PGPUB; USPAT; USOCR; DERWENT; IBM TDB	OR	ON	2009/01/15 16:16

S35	27	(US-20070217635-\$ or US- 20070189558-\$ or US- 20070189555-\$ or US- 20070189555-\$ or US- 20070189555-\$ or US- 20070028984-\$ or US- 20080105935-\$ or US- 20080018971-\$ or US- 2008008971-\$ or US- 2008008971-\$ or US- 20040197975-\$ or US- 20040197975-\$ or US- 20040197975-\$ or US- 2006007817-\$ or US- 2006007817-\$ or US- 2006007817-\$ or US- 2005003171-\$ or US- 2005003171-\$ or US- 2005003137021-\$ or US- 20040114775-\$ or US- 20030133588-\$ or US- 20040125226-\$ or US- 2001033670-\$), did. or (US- 6822368-\$ or US- 2001033670-\$) or US- 2001033670-\$) or US- 2003013358-\$ or US- 2003013559-\$ or US- 200301358-\$ or US- 20030135-\$ or US- 20030	US-PGPUB; USPAT	OR	ON	2009/01/15
S36	438	381/174.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/21 13:15
S37	3	(7466834 7386136).pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/21 13:36
S38	37	(20070189555  20060145570  7301213 5452268  7386136  20070029894 4441038  20020081846  20030026443  200200172382  20020180047  20030015798  6870937  5490220  6622368  6731766  6859542  7039202).pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	S 	2009/01/21 17:23
S39	1	bernstien.in.	US-PGPUB; USPAT	OR	ON	2009/01/22 11:26
S40	2279	bernstein.in.	US-PGPUB; USPAT	OR	ON	2009/01/22 11:26
S41	10	S40 and "367".clas.	US-PGPUB; USPAT	OR	ON	2009/01/22 11:26
S42	303085	"257".das.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/22 11:34
S43	3	[*6622368".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/22 14:28

S44	6	(5452268  7386136  20070029894) .pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/22 14:30
\$45	4	(6859542 6731766).pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/01/22 14:32
S46	33	(US-20080087971-\$ or US- 2007021635-\$ or US- 20070160247-\$ or US- 20070160247-\$ or US- 20070169355-\$ or US- 20070169355-\$ or US- 20050276429-\$ or US- 20050276429-\$ or US- 20050202538-\$ or US- 20030194102-\$ or US- 20030194102-\$ or US- 20020161725-\$ or US- 20020161725-\$ or US- 20020161725-\$ or US- 20020161725-\$ or US- 768022-\$ or US-7469461-\$ or US-7362873-\$ or US- 7582876-\$ or US-7469461-\$ or US-7362873-\$ or US- 8670937-\$ or US- 8671158-\$ or US-3949178-\$ or US-619301-\$ or US- 3963881-\$ or US-662368-\$ or US-6731766-\$) , did. or (UP- 2002032841-\$), did. or (UP-	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/22 16:35
S47	17	S46 and (temperature)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/22 16:35
548	7	381/174.ccls. and ((oxide dioxide) near2 temperature)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/22 16:42
S49	4	381/174.ccls. and (TEOS)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/22 16:47
S50	25134	"257".clas. and (TEOS)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/22 16:48
S51	25134	"257".clas. and (TEOS)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/23 13:29
S52	100	S51 and microphone	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/23 13:29

S53	78	S52 and nitride	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/23 13:30
S54	55	S53 and temperature	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/23 13:31
S55	5	(3946422 6928178).pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/05/11 17:25
S56	5	(3946422 6928178).pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/07/07 12:01
S57	1	10/591597.app.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/07/07 12:05
S58	2	("20030026443").pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/07/07 12:14
S59	2	"5822170".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/07/07 15:20
S60	841	381/191.cds.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:50
S61	275	381/369.cds.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:50
S62	470	381/178.cds.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:50
S63	569	381/355.cds.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:50

S64	255	181/158.cds.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:50
S65	728	29/594.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:50
S66	176	(S60 S61 S62 S63 S64 S65) &@pd>="20090115"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:50

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	116	381/175.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/07 13:28
S67	118	(first adj electrode).clm. and (second adj electrode).clm. and (silicon adj nitride).clm. and (second adj insulating adj film).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/07 12:06
S68	3	S67 and electret.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/07 12:06

## 1/7/2010 1:51:52 PM

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